

REMARKS

Applicants respectfully request reconsideration and allowance of all pending claims in view of the above-amendments and the following remarks.

I. DRAWING OBJECTION

FIG. 1 was objected to under 37 C.F.R. §1.83(a) as allegedly failing to show to where element 50 refers, as described in the specification on page 8, line 7.

Page 8, lines 12-14 state that measurement circuit 50 includes auxiliary delay line 48, up/down counter 52, output latch 54 and lock detect circuit 56. The reference arrow for element 50 points to the general area in which the majority of these subcomponents are located. Therefore, this reference arrow is sufficiently clear in combination with the description provided in the specification. However, Applicants have amended FIG. 1 (as shown in the enclosed "marked-up sheet") to include a dashed box to which arrow 50 points. This Amendment is believed to further clarify the drawing. Applicants respectfully request that the objection to the drawing of FIG. 1 be withdrawn.

In addition, all drawings sheets are replaced with new, formal drawing sheets for publication.

II. DOUBLE PATENTING

Claims 1, 6 and 18 were rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 11 and 12 of U.S. Patent No. 6,262,634 in view of Lin, U.S. Patent No. 6,868,504. With this Amendment, Applicants submit a Terminal Disclaimer, which is believed to overcome the obviousness-type patenting rejection.

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 12-2252.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: David D. Brush  
David D. Brush, Reg. No. 34,557  
Suite 1400 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222 Fax: (612) 334-3312

DDB/tkj

AMENDMENT TO THE DRAWINGS

Please replace FIGS. 1-8 with the enclosed, amended  
"Replacement Sheets".